

Notes From January 28 EPA Modeling Call Jennifer Woronets

to:

Chip Humphrey, Kristine Koch 01/29/2013 04:39 PM

Cc:

Jennifer Woronets, Carl Stivers, Amanda Shellenberger, James McKenna, Bob Wyatt Hide Details

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Chip, Kristine,

The below notes from Monday's MNR/modeling call are provided on behalf of Carl Stivers. Please forward to your team as appropriate.

Attendees: Chip Humphrey, Amanda Shellenberger, Jim McKenna, Karl Gustavson, Todd King, Mike Werth, Kevin Russell, Carl Stivers, Earl Hayter, Kristine Koch, and Kirk Ziegler.

- 1. The EPA team indicated it would instruct Earl to conduct a calibration of the EPA model using the empirical bathymetry data set. Earl estimated his work would be complete in about a week after AQ provided the necessary information.
- 2. Agreed that Kirk will send Earl the bathymetry data and other model input files (e.g., initial sediment bed parameters) for use in the calibration (today if possible). Kirk and Earl will coordinate directly as necessary on the contents and format of these file transfers.
- 3. Agreed that Kirk will generate an additional map showing the difference between 30 year bed elevation changes from EPA and AQ runs of the AQ model.
- 4. Agreed that, eventually, AQ will prepare model bed elevation change maps that have more bins on the positive (deposition) side of the color gradient.
- 5. LWG to expedite EPA's request for us to provide the slides presented today, after putting an appropriate draft stamp on them.
- 6. Path Forward discussed included:
  - a. EPA to share with LWG the model calibration information
    - i. LWG will coordinate with the EPA team to find a time for a call to discuss the calibration results
  - b. LWG will coordinate with the EPA team to find a time for a call to discuss EPA's overall MNR and F&T comments.

Thank you,
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